

In the United States Patent and Trademark Office

In re application of: § Group Art Unit: 2128
Craig M. Jarchow §
Serial No: 09/498,012 § Examiner: Day, Herng Der
Filed: February 4, 2000 § Attorney Docket No. APA-001
Title: System for Estimating Thickness of Thin Subsurface Strata

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

SUPPLEMENTAL RESPONSE TO
REPLY UNDER 37 CFR § 1.111

Sir:

(A) Introductory Comments

The following is a supplemental amendment to the amendment transmitted to the USPTO by first class mail on May 31, 2005. The amendments shown in the following claims are based on the claims submitted with said May 31, 2005 response to Office Action.

Amendments to the claims begin on page 2 of this response
Remarks begin on page 5 of this response

OK to enter.

H.D. 7/5/05